A Short Review of the City's Achievements in the Past Twelve Months

Have Made Splendid Rec-

ord During 1920.

News by Commissioner E. D. Her-ron, by the department of fire and

police, he points out that the year

The splendid record of both the

tery of the department.

most successful in the his-

\$229,035.00

\$4,516,975.00

aya Tribute to All Departents, Especially to That

MPLIMENTS THE NEWS

The general public is quite familiar with the larger tasks that our commission of Education.

PLIMENTS THE NEWS

LEXANDER W. CHAMBLISS, of Chattmooga; Written Especially for The News.)

not wholly watisfied with the year's specified needs at significant of the year's specified needs at significant or the year's specified needs at the year's specified needs at significant or the year's specificant with the year's specificant with the year's specificant with the year's specificant with the year's speci

DAHO SENATOR QUITS

Bickers Reviews Work of | LIFE AND GOODS | OUTLOOK ROSY, 1920 Bank Clearings Soar | LARGE GAIN Chamber Commerce in 1920

(By P. P. Bickers, president of chambar of commerce; written specially for the News)

The general public is quite familiar with the larger tasks that our committee with the larger tasks that our committee of the larger tasks that our committee of the larger tasks that our committee of the larger tasks that our committee outstanding new accomplishment of the bureau this year. The Standard of the bureau this year.

becomes more firmly fixed in their minds.

Originating with one of our directors, and put into the bands of the educational committee for development, the idea of a Chattanooga textbook, to combine the essentials of history and geography, has grown in feasibility and popularity until we have good reason to believe that such a book will be available and in the hands of Hamilton county school children within a year. Men in and our of the chamber, including experienced educators, tell us that this accomplishment will be a notable one, and that its benefits will spread over all the years to come. This same committee has been represented in a preliminary state conference for the benefit of education in Tennessee as a whole, and consequently was recognized in forming a permanent organization. The committee co-operated in establishing the open air school in this city.

Better Understanding.

Relations between Chattanooga interests and the people of our agricultural region have been much improved, I am slad to feel, by the existence and activity of another committee. Under its auspices and with fine help from other organizations, who control proposition was

Supt. Roberts Reviews Work of County Schools

Some of the material elements composing the Hamilton county school system are 110 buildings, 443 teachers, the best school board in the state, a superintendent, a rural school supervisor, a home demonstration agent, two farm demonstration agent, two farm demonstration agent, two farm demonstration agent, a truant officer, two repair men, 109 janitors, six truck drivers and, most important of all, 16,000 children. Besides the above there are several social welfare workers, not directly under the employ of the school board, who work in connection with the school organization.

This year we have started a program of consolidation with transportation that consolidation with transportation that consolidation with transportation that termine to consolidation with transportation that consolidation with transportation that termine to work well. The whole fourth district needs more consolidation with transportation that termine to work well. The whole fourth district needs more consolidation with transportation that termine to work well. The whole fourth district needs more consolidation with transportation that termine to work well. The whole fourth district needs more consolidation with transportation that termine to work well. The work well. The work well. The whole fourth district needs more consolidation with the needs more consolidation with the needs more consolidation. The substitute of the problems to well as the problems

partneent, says Commissioner Herron. The press carries stories each day of the wave of crime swesping the country, but so far Chattanooga has been practically free. This is accounted for by the police and detective departments picking up leaders of gangs before they have time to operate. This department recovered property valued at \$32,538,70 during the year and made 5,633 arrests. Of this number 22 were for murder and 85 for carrying concealed weapons.

In the detective department a complete bureau of identification has been installed which includes the finger print and Bertillion systems which make it possible to take photographs and complete discriptions of all criminals. By this system 11 fugitives from this city were arrested in other cities and returned here. Among the important catches of the year was the arrest of T. J. E. Yocum, bank swindler, who has been sentenced to five years in the penitentiary in New York; confessions and convictions of the two murderers of Abe Baron, and the recovery of the C. E. James diamonds.

There were 278 arrests made for house breaking and larceny and 9 for murder. Amount of property recovered reached \$153,000.00. Total arrests made by this department was 1,653.

means of group meetings, demonstra-

Total insurance

TO HEAR PALMER'S SIDE

STOP BONUS TO MINERS

DAMAGE FROM EXPLOSION

THE RESIDENCE OF THE PROPERTY OF THE PROPERTY

THINK BANKERS WELL GUARDED

Preston and Sadd Predict Police and Fire Departments Marked Business Improvement Early in 1921.

BUILDING MUST BEGIN MUCH EQUIPMENT ADDED

> in general business conditions will con hortly after the new year is expresse in interviews given The News by T. R. Preston, president of the Hamilton National bank, and W. A. Sadd, president of the Chattancoga Savings bank.
>
> Construction in almost every like is sure to begin soon predicts Mr. President

The spiendid record of both the fira and police departments, as shown in this review, cannot be equalled by any city of this size, or farger, in the south.

The efficiency of the fire department has been increased by the installation of the double platoon system and the adding of a combination pumper and home motor car and service ladder truck, which necessitated putting on one more company, thereby giving much better protection to both the business and spartmens sections of the city. Twelve hundred feet of three-inch hose and 3,000 feet of two and one-half inch hose were purchased during the past year. The 1,200 feet of three-linch hose is carried on the new pumper, which has a capacity of 1,000 gallons per minute.

The new truck was put in service October 19, and has proven the most efficient fire fighting apparatus ever purchased; it has answered sixty-five alarms, and has put up 1,587 feet of ladders; travelled 157 miles answering alarms. At a fire at Rosavilla avenue and Main street not only ladders were used for the purpose of saving lives, but a life net carried on this truck was used which saved three lives of a man, woman and child, by jumping from the third story into this net.

Twelve new fire hydrants have been installed during the past year, making a total of 461 hydrants were taken out and replaced by more improved ones. Two Dodge cars were purchased for the use of the chief and the assistant-chief. During the past year the department answered 506 slarms, 46 of which were out of the city.

Loss on buildings from first in the city.

Loss on buildings from first in the city.

Loss on buildings from first in the city.

Loss on contents

Total loss Continuing, he points out:

"While one must realize that the abnormal conditions existing at the beginning of the year have been gradually
dispersed, and without undue stress
hrought to a stable plane which allews one to lack forward to the future
with composure and confidence. Our
banking facilities have handled all demands with ease so that no one has
suffered from lack of credit who was
entitled to the same. Speculation has
been curbed, extravagance stopped and
rational, orderly business fostered and
encouraged.

encouraged.

"Our federal reserve system has been a Gibraliar of force and assistance in this readjustment period—reasonable, conservative and yet liberal. All business men have adapted themselves to the existing conditions and are proceeding on the new basis in the development of their business. As this movement gains momentum we cannot help but have a reasonable, stable and prosperous New Year. Reasonable values for our commodities and products will encourage building and manufacturing and the whesis of industry and trade will be set in motion and our country will be a busy bechive of happy and contented people." Mr. Preston's View

Mr. Preston's View.

In speaking of the period of readjustment and the business outlook for the coming year. Mr. Preston stated:

"The readjustment period through which we are now passing is nothing but the swing of the economic pendulum, and upon the whole will be beneficial. In my opinion nearly all basic commodities have declined as far as they are likely to go. Future prices will be based upon the cost of future production, and the cessation of buying upon the part of the public has depleted stocks everywhere and in every line. The packing industry is responsible for the statement that there is anough fresh meat now on hand to last the people of the United States only thirteen days, and I dare say this is true of many other lines.

"Improvement in business will be shown shortly after the turn of the

To Total of \$410,316,649

1920 Realty Transfers Show Healthy Increase

The year 1920 has seen great activity in the local real estate market. According to figures gathered at the office Month. 1920. nands. The figure is through Dec. 29, 1920.

The huge figure exceeds the total for the entire year 1919 by \$2.571,860, according to records at the courthouse. The figures for 1879 total \$10,908,830. The prediction of local realty men is that the activity in real estate will materially increase during the coming year, accompanied by a great building program.

\$13,056,000 More Capital Invested in Chattanooga in Twelve Months.

The year 1920 has been a banner industrial and commercial expansion peried. Addition to commercial interests, and new factories and additions to old, secured dur-ing the year 1920, amount to a total of approximately \$13,056,000, acMarch 1,380,900 April 1,279,700 May 1,197,150 June 1.981,850
July 975,240
August 924,220
Sept 1,226,030
October 1,045,590
November 945,050
December 588,400 1,119,300 1,459,230 1,189,830 1,130,350 872,309 985,050 Totals ...\$13,780,690 \$10,908,880

cording to figures compiled by C. W. Howard, manager of the indus-trial bureau of the Ghattanooga Chamber of Commerce. Additions to commercial enterprises total ap-proximately \$5,509,000, while addi-tions to old industries and new manufacturing concerns represent \$9,547,000. Like bank clearings, building permits

Like bank clearings, building permits and real estate transfers, 1920 expansion has surpassed that of 1919. A great year from the standpoint of industrial expansion is predicted for 1921. It is declared that a larger number of really good developments for Chattenooga are more nearly closed than at any one period before.

While the period of re-adjustment has caused practically all of the local plants to curtail to more or less extent during the past few months, it is predicted a manufacturer in close touch with the situation that a big majority of the local manufacturing companies have done their maximum volume of business during the year. The first months of the year found most of the plants unable to fill their orders.

LINEMAN FALLS THROUGH HOWARD GETS RESULTS W. U. OFFICE SKYLIGHT

liam Harris, Thomas M. Broderick,
Miss Helene Huray and Mrs. Lelia
Chittum were hadly injured when
Harris, who is a libernan, felt through
a skylight at the Western Union building here this mornings. Others had a
narrow escape.

Boston.—(I. N. S.)—The mational
guard of Massachusetts will soon be
recruited to the strength of a division
numbering 10,000 officers and enlisted
men. This division will be ready, it is
reported, in time to accompany VicePresident-elect Coolings to the inauxuration ceremonies in March.

Show Increase of More Than -Million Over 1919.

SHUGART COMPILES DATA

In spite of the high cost of building and the period of readjustment of the past two or three months construction work undertaken in Chattaneoga during the year 1920 shows a substantial increase over the past year. Figures compiled by Building Inspector Phil Shugant through Dec. 30 show a gain in building permits issued of \$1.280.977.50 over

During the year 1920 a total of 2.081 permits were issued for work totaling \$2,981,105.50. The total amount for which permits were issued during 1918 was \$1,508,128. During 1919 2,181 permits were issued.

mits were issued.

The biggest month from a construction standpoint during the year just
closing was March, when permits for
\$1,066,539 were issued. Last January
was also a heavy month as was June?
Permits issued by the month during
1920 are as follows:

January \$558,032; February, \$51,417;
March. \$1,066,532; April. \$155,326; May,
\$59,232; June. \$495,715.50; July, \$172,871;
August, \$116,525; September, \$76,136;
October, \$219,691; November, \$48,607;
December, \$21,775.

CONVERSE BRIDGE & STEEL CO.

Anderson and Buckley Sts.

Chattanooga, Tennessee

Fabricated Steel for Bridges and Buildings. Large Stock of Structural Steel Carried on Our Yards for Immediate Delivery.

> Are you familiar with Steel Lumber, the new building material which offers great possibilities in construction work and which makes fireproof buildings possible at a nominal cost?

REDUCTION OF **DEAD WEIGHT-** Suppose you were building or designing an office building whose floors would have to carry a live load of 80 lbs. to the sq. ft.

STEEL LUMBER JOIST floor construction for this building would have a DEAD weight of about 38 lbs. to the sq. ft. ANY OTHER GOOD FIREPROOF CONSTRUC-TION would have a DEAD WEIGHT TWICE that much.

ECONOMIES-

Suppose that building had a total floor space of 100,000 sq. ft. By using Steel Lumber joists you would save 38 lbs. of materials for every square foot, or the splendid total of 3,800,000 lbs.-1,900 tons.

This reduction of dead weight means less material to buy; to pay freight on; to cart; to handle; to hoist; to erect. Furthermore, great savings are possible in excavations, footings, columns, beams, etc.

Steel Joists supported on rolled structural steel col-

EASIER ERECTION-

RECORD-

umns and beams can be erected in winter weather. All wood forming such as required for reinforced concrete is eliminated.

Over 30,000,000 sq. ft. of STEEL LUMBER FLOORS have been installed in fine office buildings, apartments, garages, theaters, hotels, public buildings, etc., throughout the United States. Some of these, enjoying fireproof insurance rates, have already been in service 8, 10, 12 and 14

SERVICE-

For literature, including full information, an engineering service, write us, or call Hemlock 504.

Our Friends Our Patrons We Wish You All Happy New Year WE THANK YOU FOR YOUR PAT-

RONAGE DURING THE YEAR 1920.

Our Congratulations to The Chattanooga News upon the Occupancy of Its New Home.

Hardwick-Buick Co.

524 Market St.

Phone M. 2100-W. 6850